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PATENT

TO AUGUSTANIA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ÁPPLICANT : Ágúst Valfells SERIAL NO : 09/338,827

FILED : June 23, 1999

TITLE : DISPOSAL OF RADIATION WASTE IN

GLACIAL ICE

Grp./A.U.: 1754

Examiner : Nave, E.

Conf. No. : 1852

Docket No.: P039933US0

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated May 8, 2001, please amend the above-identified application as indicated below:

In the Claims

1. (Amended)

A method of fission product disposal in permanent icefields, comprising:

storing nuclear reactor waste for a period of time sufficient to let short life materials decay leaving other fission products and actinides;

separating the other fission products from the actinides; embedding the separated other fission products in a metal matrix having a sufficient thermal conductivity and a sufficiently

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this document and the documents referred to as enclosed therein are being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 30 day of July, 2001.

Edmund I Sease

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